# FLEX-O-TOOL MACHINE

Tapered spindles available as an extra accessory. Not furnished with Model 60.

MODEL 60

BALL BEARING MOTOR

### A NEW CONCEPT IN FLEXIBLE SHAFT MACHINES

Newest development in flexible shaft machines. Features a powerful AC motor producing 3,450 RPM. The 40" flexible shaft is equipped with a lightweight, nylon hand-piece which accommodates  $\frac{1}{16}$ ",  $\frac{3}{32}$ ", and  $\frac{1}{8}$ " collets. Collet adapter available for holding No. 60-80 drills. Uses include: grinding, drilling, polishing, carving, countersinking, sharpening, engraving, etc. Weighs only 6 lbs. Ideal for industry, schools, lapidarists, craftsmen, gunsmiths, model builders, laboratories, mechanics, appliance repair, servicemen, etc.

Model 60 Flex-O-Tool, with 40" flexible shaft, hand-piece with finger grip, 1/8" and 3/2" collets ......\$34.50 Model 60 Motor only, less flexible shaft .....\$22.55

#### POLISHER-BUFFER

Right and left-hand spindles available. Ideal polisher-buffer unit for jewelry craftsmen, copper enameling, lapidary work, etc. Perfect for schools and hobbyists.

PRICE, Right and left-hand spindles .....\$2.50 each



4-WAY BLADE HOLDER

NO LIMIT TO LENGTH OF STOCK IT WILL CUT

## A TOOL THE WHOLE FAMILY CAN USE

A genuine craftsman's tool—a source of creative fun for the whole family. Lightweight and easy to operate, it's perfect for making knickknacks, window valances, wall shelves, birdhouses—other hobby projects. Cuts wood up to ¾", light metals, rubber, asphalt and plastic tile, etc. Unique four-way BLADE HOLDER permits cutting in any direction. Saws to center of 19" circle.

PRICE, complete with 3 saw blades

AS A For Boys HAND SAW For 8095 from 8 to 80



DREMEL MFG. CO.

RACINE, WIS., U.S.A.

SOLD BY

Litho. in U.S.A.

# Famous MOTO-COPING SAW

# POWER TOOLS

\$6.85

# DO IT YOURSELF with...DREMEL

DREMEL MFG. CO. RACINI

RACINE, WIS., U.S.A.



# MOTO-TOOL THE "POCKET-SIZE" MACHINE SHOP

# A TOOL OF 1,001 USES

- GRINDS
- CARVES
- REAMS
- POLISHES
- ROUTES
- ENGRAVES
- DRILLS



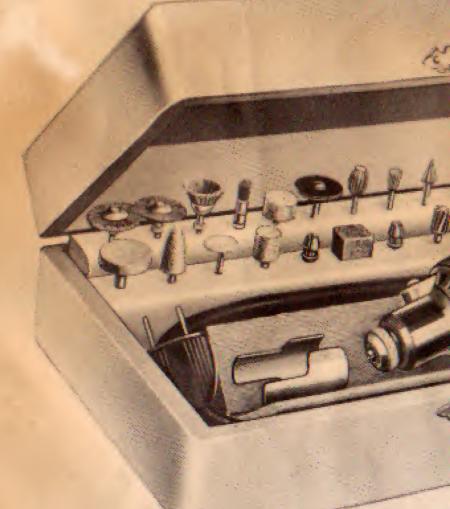
Handiest tool a man can own, fastest—most powerful tool of its class. Moto-Tool is a big time saver in the tool room, the industrial lab and on the production line. Has hundreds of uses—warks well in wood, metal, plastics, leather, glass, etc. A real precision tool easy to handle—extra powerful. Three models available. No. 1 Moto-Tool weighs only 6 ounces, produces 25,000 RPM. A lightduty tool for hobby work and professional use. Larger, more powerful Model No. 2 weighs 16 ounces, produces 27,000 RPM. The choice of craftsmen since 1936.

#### INDUSTRIAL MODEL No. 3

New Model No. 3 designed for industrial applications. Has same lightweight and easy-to-handle characteristics of the Model No. 2 plus a 50% increase in power and efficiency. Speed 27,000 RPM. Weight 18 ounces. Comes complete with a  $\frac{1}{16}$ " and  $\frac{3}{32}$ " collet, 3-wire grounding cord with 2-prong adapter and finger grip in a sturdy steel storage case.

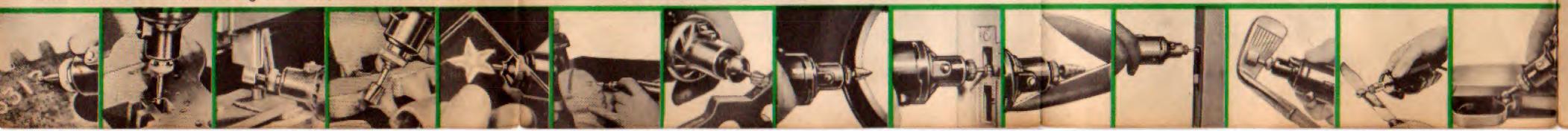
Model No. 1	Moto-Tool	only			\$14	.85
Model No. 2	Moto-Tool	only			19.	.95
Model No. 3	Moto-Tool	including	steel case,	collets .	29.	95

# TIME-TESTED TOOLS FOR HOME USE . INDUSTRY . SCHOOLS



Both the No. 1 and No. 2 Moto-Tools are available in complete kits. Each kit is outfitted with an excellent assortment of steel cutters, emery wheel points, sanding discs, etc. The sturdy storage case also provides a convenient, safe means of storing the tools when not in use. The kits are furnished with HIGH SPEED STEEL cutters (not carbon steel). Dremel Moto-Tool Kits are the world's finest—and are widely used by tool and die makers, machinists, pattern makers, laboratory technicians, wood carvers, model makers, dentists, opticians, orthodontists, repairmen and the armed forces.

Model No. 1 Moto-Tool Kit: Complete with No. 1 Moto-Tool, sturdy storage case and 34 practical accessories...... Model No. 2 HEAVY-DUTY Moto-Tool Kit: Complete with No. 2 Moto-Tool, sturdy storage case and 23 practical accessories.....



### DRILL PRESS

Here's a real handy drill press for use with the No. 2 Moto-Tool only. It's perfect for precision drilling and routing—ideal for model makers, wood carvers, creators of costume jewelry. The unit stands 12" high and weighs 3 lbs. Table can be raised and lowered —locks in any position for accurate depth adjustment.

PRICE, Drill Press only .....\$13.50

## **UNIVERSAL STAND**

This practical bench accessory for the No. 2 Moto-Tool leaves both hands free for holding the work—can be set at any angle. Has quick-action clamp for receiving Moto-Tool—heavy cast iron base will not tip.

PRICE, Universal Stand only ... \$4.50

#### SHAPING TABLE

Can be mounted vertically on No. 2 Moto-Tool when used with universal stand. When inverted, it provides accurate control for routing and depth grinding or drilling. Table can be raised or lowered for any desired depth.

PRICE, Shaping Table only ....\$2.50

MOTO-TOOL KIT No. 2

.\$25.50

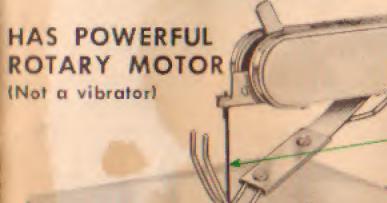
. \$29.95



# Famous MOTO-JIG SAW

# MOTO-SHOP-5 POWER TOOLS IN ONE

### CUTS TO CENTER OF 16" CIRCLE



D. PAT. 174,116 Other Pat. Pending

# FAMOUS **MODEL 8 MOTO-JIG SAW**

Already a favorite with thousands of craftsmen, hobbyists and DO-IT-YOURSELFERS. Has the same features, cutting speed, power and ease of handling as the new Model 57-but with smaller throat capacity and without power takeoff. Weighs only 91/2 lbs. -has 8" throat-over-all size 7" x 14" x 81/2". Powerful enough to cut 134" wood-yet safe for women and children. The foolproof blade guard eliminates any chance of finger injuries. Here's a saw



Super-Safe **Blade Guard** 

the entire family will enjoy using to make lawn ornaments, toys, furniture, window valances, bookcases, birdhouses, etc. Easy to carry to the job-or store away when not in use. Highly recommended by shop teachers, scout leaders and den mothers as the ideal tool for instructing the beginner in woodworking. No extras to buyjust plug it in.

PRICE, complete with ROTARY MOTOR and 4 saw blades. \$24.95

### A COMPLETE POWER WORKSHOP IN ONE COMPACT, PORTABLE UNIT

The amazing new Dremel Moto-Shop is the most versatile, multi-purpose tool ever invented. Basically it's a 15" Jig Saw with a unique power takeoff to which you simply connect other attachments. It then converts to a disc sander, bench grinder, buffing wheel, and a flexible shaft machine . . . all powered by a BALL BEARING ROTARY MOTOR.

As a jig saw, it cuts 134" wood, 18-gauge copper, 16" steel, 1/4" aluminum-all with the same blade. Handles everything from small scroll work to full size furniture. Table tilts for angle cutting.

The flexible shaft handles easily as a pencil; drills, carves, polishes, sharpens, grinds, engraves. Collet capacity 1/4" to 1/8". Motor speed 3,450 R.P.M. Other attachments have hundreds of home and shop uses.

Moto-Shop is the perfect "ALL FAMILY" workshop. A unique blade guard makes it safe for even mom and the youngsters. Recommended for craftsmen, hobbyists, model builders-youth handicraft programs in schools, scouts, boys' clubs, etc.

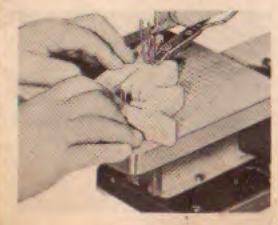
#### TWO MODELS TO CHOOSE FROM

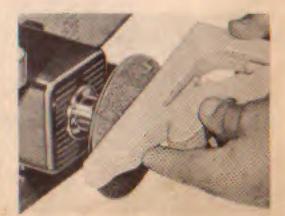
Model 57 Moto-Shop. Includes Jig Saw with disc sander attachment only. Other attachments can be added as you need them .....\$33.95

Deluxe Model 57 Moto-Shop with all attachments shown above .....\$49.95

Price of attachments only, if purchased separately, \$19.95

### THESE ATTACHMENTS MAKE MOTO-SHOP A COMPLETE POWER WORKSHOP



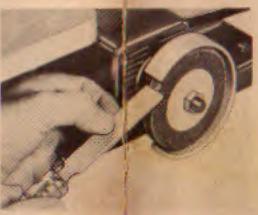


JIG SAW

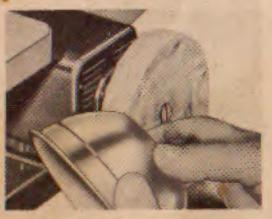
DISC SANDER

# New Deluxe Model 57 MOTO-SHOP

15" THEOAT CAPACITY-CUTS TO CENTER OF 30" CIRCLE POWERFUL BALL BEARING ROTARY MOTOR



BENCH GRINDER



BUFFING WHEEL



FLEXIBLE SHAFT

# FOR PERFECT SCRATCH-FREE FINISHES - USE DREMEL Straight-Line Action SANDERS



53

PAT. PEND.

## SANDER

#### **HEAVY-DUTY CRAFTSMAN'S SPECIAL**

The heavy-duty Model 53 is the choice of craftsmen who want the very best. Designed for coarse, medium and fine sanding-the Model 53 is recognized as the most outstanding sander in its price range. It's a rugged machine—a real workhorse. Has a powerful, ball bearing ROTARY MOTOR that will not stall or burn out, even on the toughest jobs. The auxiliary knob handle can be placed in three different positions for additional ease of handling when sanding vertical and overhead work. Weighs sonly 51/4 lbs., produces 6,900 strokes per minute-has 24 sq. in (3<sup>2</sup>/<sub>3</sub>" x 7") sanding pad surface—sturdy polished aluminum housing. An ideal sander for cabinetmakers, carpenters, home craftsmen-wherever fine finishes are required.

PRICE, complete with 6 abrasive sheets......\$37.50

#### THE HANDYMAN'S FAVORITE



MODEL

2000

SANDER

Here is the most popular all-around sander-polisher for shop use. Household repair jobs and home workshop projects. Its lightweight, compact design and one-hand operation make it easy to use in any position. Has the necessary speed and power for finishing furniture, dry wall joints, wood paneling, cabinets, boats, interior trim, general home repair jobs, etc. Weighs only 5 lbs., produces 14,400 sanding strokes per minute, has large 21 sq. in. (31/8" x 7") sanding pad surface, sturdy diecast aluminum housing with bakelite cover. With its straight-line action you can sand right up to vertical surfaces and into corners. Quickly produces a satin-smooth finish free from orbital swirls and other hard-to-cover abrasive marks. It also does a superb job of polishing. PRICE, complete with a sturdy steel carrying scase, 25 abrasive sheets, 1 silicon polishing pad ..... \$24.50

PRICE, sander only.....\$19.95

#### STRAIGHT-LINE ACTION MAKES FINER FINISHES POSSIBLE

Only straight-line action sands with the grain of the wood. Any other type motion sands across the grain, leaving scratches and swirl marks. This big important difference is the main reason for Dremel's outstanding popularity.



PATENTED

MODEL

# POLISHER

# THREE TOOLS IN ONE SAND—POLISH—MASSAGE

Here is the most versatile of home workshop tools. It's a lighter capacity machine for general home use, hobby and workshop projects, polishing waxed surfaces-can also be used as a body massager. As a SANDER-it is ideal for refinishing furniture, walls, woodwork, workshop projects-general household repairs. As a POLISHER-it takes all the hard work out of polishing furniture, woodwork, doors-other waxed surfaces. As a MASSAGER -the whole family can enjoy the healthful benefits of a stimulating massage. Its gentle vibrating action soothes tired nerves, loosens tight muscles, improves circulation and relaxes nervous tension. Weighs only 21/2 lbs., produces 14,400 sanding strokes per minute, has 13 sq. in. (23/8" x 53/8") sanding pad surface, beautiful enameled die-cast housing with bakelite cover. The high-speed reciprocating motor is foolproof, has only two moving parts, never needs oiling or attention. The perfect tool for housewives, home craftsmen and DO-IT-YOURSELFERS. PRICE, complete with 6 abrasive sheets, 1 silicon

polishing pad and 1 massage pad ..... \$14.85

DREMEL MULTI STRAIGHT ORBITAL MOTION LINE Cross-Grain) (Cross-Grain) Cross-Grain) (With-ACTION ACTION the Grain) ACTION

All prices shown are subject to change without notice.

PATENTED